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(54) AIR BAG FOR VEHICLE

(57) Abstract:

PURPOSE: To prevent leakage of pressure gas through a seam by a method wherein, in an air bag formed in the shape of a bag by sewing, a silicone film is formed in a manner to cover a sewn part therewith.

CONSTITUTION: The air bag of a vehicle is formed such that circular base materials 1 and 2 are sewn together at their outer peripheral edges to form the shape of a bag, and the base materials 1 and 2 are formed such that a lining frame is formed on woven cloth made of synthetic fibers by using rubber or resin. The base materials 1 and 2 are sewn together such that through intercoupling of catch cloth 7 and 10 sewn thereto through a belt material 8, a development distance between the base materials 1 and 2 during expansion development of the air bag is regulated to a value lower than a specified value. In the so formed air bag, each sewn part is covered with silicone resin films 11A - 11C to prevent leakage of pressure gas through the sewn part.

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